

Flood Control Project Maintenance
2013 Structure Summary Report
Overall Unit and Item Ratings

Reclamation District No. 2063 Crows Landing

Lateral No. 6 Pumping Plant

Overall Unit Rating	Rated Item	Item Rating
M	Operating Log	A
	Operation & Maintenance Manual	U
	Plant Building	A
	Communications	A
	Safety	A
	Cranes	N
	Pumps	A
	Power	A
	Motors, Engines, Fans & Gear Reducers	A
	Pump Control Systems	A
	Sumps/Wet Well	A
	Trash Racks	A
	Trash Rakes	N
	Sluice / Slide Gates	A
	Electric Gate Operators	N
	Manual Gate Operators	A
	Other Metallic Items	A
	Flap Gates	A
	Closure Structures	N
	Security Fencing	N
	Intake and Discharge Pipes	A

Flood Control Project Maintenance**Unit Cover Sheet****2013 Pumping Plant Inspection Results****Reclamation District No. 2063 Crows Landing**

Pumping Plant
Lateral No. 6 Pumping Plant

Pumping Plant Rating	M
Date of Inspection	08/01/2013
DWR Inspector	Pavel Kazi
Accompanied By	Joe Sallaberry RD 2063

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2013

Crows Landing

Structure							Structure Length	Inspection Start/End		Inspector	
Lateral No. 6 Pumping Plant								08/01/2013 08/01/2013		Pavel Kazi	
LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.	
	Start	End						Start	End	Photo	
1	0.00	0.00	Pump Stations	Operating Log		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Operation log was completed but was not present at the time of the inspection.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	1	
2	0.00	0.00	Pump Stations	Operation & Maintenance Manual		U	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: O&M manual was not present inside the pumping plant.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	2	
3	0.00	0.00	Pump Stations	Other Metallic Items		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Other metallic parts appeared to be in a good condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	3	
4	0.00	0.00	Pump Stations	Plant Building		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: The plant building appeared to be in a good structural condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	4 Y	
5	0.00	0.00	Pump Stations	Cranes		N	Inspector Comments: Crane doesn't exist at this location.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	5	
6	0.00	0.00	Pump Stations	Safety		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: There was no any significant safety hazard present outside of the pumping plant during inspection and the handrails prevented failing hazards around the pumping plant.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	6 Y	
7	0.00	0.00	Pump Stations	Pumps		A	Inspector Comments: Pumps were fully operation and they were tuned on during the inspection.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	7 Y	
8	0.00	0.00	Pump Stations	Motors, Engines, Fans & Gear Reducers		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: The pumps, and gears were appeared to be in a good condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	8	
9	0.00	0.00	Pump Stations	Power		A	Inspector Comments: The power source appeared to be safe and adequate.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	9 Y	
10	0.00	0.00	Pump Stations	Pump Control Systems		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Pump control systems were operational and in a good condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	10 Y	
11	0.00	0.00	Pump Stations	Sluice / Slide Gates		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: The slide gate appeared to be in working condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	11 Y	

*** Location**

LS : Land Side
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N : Not Inspected, see Inspector Comment

C : Corrected

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Crows Landing

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Lateral No. 6 Pumping Plant		08/01/2013 08/01/2013	Pavel Kazi

LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
12	0.00	0.00	Pump Stations	Sumps/Wet Well		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: The sump well was free of any debris.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	12
13	0.00	0.00	Pump Stations	Trash Racks		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: The trash racks appear to be in a good working condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	13 Y
14	0.00	0.00	Pump Stations	Trash Rakes		N	Inspector Comments: Trash rakes were not present at this plant.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	14
15	0.00	0.00	Pump Stations	Electric Gate Operators		N	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: This item doesn't exist at this plant.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	15
16	0.00	0.00	Pump Stations	Flap Gates		A	Inspector Comments: Flap gates appeared to be in a good working condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	16
17	0.00	0.00	Pump Stations	Manual Gate Operators		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Manual gate operator appears to be in working condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	17
18	0.00	0.00	Pump Stations	Closure Structures		N	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: There are no closure structures on this structure apart from the slide gate.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	18
19	0.00	0.00	Pump Stations	Security Fencing		N	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Security fencing was not available at this location.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	19
20	0.00	0.00	Pump Stations	Intake and Discharge Pipes		A	Inspector Comments: The intake and discharge pipes appeared to be in good condition.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	20 Y
21	0.00	0.00	Pump Stations	Communications		A	Item inspected visually only. Item was not operated during the inspection. Inspector Comments: Plant operator has cellular phone for communication.	37.431070 ° -121.011730 °	37.431070 ° -121.011730 °	22

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2013

Crows Landing

Structure	Structure Length	Inspection Start/End	Inspector
Lateral No. 6 Pumping Plant		08/01/2013 08/01/2013	Pavel Kazi

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Plant Building

View of the pumping plant.

pkazi_t_20130819_305.JPG



Levee Mile Report Line	6
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Safety

View of the handrails.

pkazi_t_20130819_306.JPG



Levee Mile Report Line	7
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Pumps

View of one of the pumps inside the pumping plant.

pkazi_t_20130819_307.JPG



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Levee Mile Report Line	7
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Pumps

View of another pump inside the pumping plant.

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Levee Mile Report Line	9
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Power

View of the power sources for the pumping plant.

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Levee Mile Report Line	10
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Pump Control Systems

View of the power control systems.

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Levee Mile Report Line	11
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Sluice / Slide Gates

View of the slide gates at the pumping plant.

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Levee Mile Report Line	13
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Trash Racks

View of the trash rack.

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Levee Mile Report Line	20
Start Levee Mile	0.00
End Levee Mile	0.00
Location	
Category	Pump Stations
Item	Intake and Discharge Pipes

View of the pipes at the plant.

pkazi_t_20130819_313.JPG



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